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FOR* PTO-PIN U.S. DEPARTMENT OF C RCE PATENT AND (Rev 5-93)	ATTORNEY'S DOCKET NUMBER						
TRANSMITTAL LETTER TO THE UNITED STAT	ROCKCO P39AUS						
DESIGNATED/ELECTED OFFICE (DO/EO/US)	U.S.A.PH.ICATION NO. 17583						
CONCERNING A FILING UNDER 35 U.S.C. 371							
INTERNATIONAL APPLICATION NO. PCT/GB97/01121	INTERNATIONAL FILING DATE	PRIORITY DATE CLAIMED					
101/025//011217	23 April 1997 ~	23 April 1996 /					
TITLE OF INVENTION LIGHT EMITTING DEVICE AND ARRAYS THEREOF							
APPLICANT(S) FOR DO/EO/US John William BAILLIE-HAMILTON							
Applicant herewith submits to the United States Designated/Elected Office (DO/EO/US) the following items and other information:							
1. ■ This is a FIRST submission of items concerning a filing under 35 U.S.C. 371.							
2. ☐ This is a SECOND or SUBSEQUENT submission of items concerning a filing under 35 U.S.C. 371.							
3. ■ This express request to begin national examination procedures (35 U.S.C. 371(f)) at any time rather than delay examination until the expiration of the applicable time limit set in 35 U.S.C. 371(b) and PCT Articles 22 and 39(1).							
4. ■ A proper Demand for International Preliminary Examination	was made by the 19th month from the ear	liest claimed priority date.					
 5. ■ A copy of the International Application as filed (35 U.S.C. 371(c)(2)) a. □ is transmitted herewith (required only if not transmitted by the International Bureau). b. ■ has been transmitted by the International Bureau. (PCT/IB/308 mailed October 30, 1997) c. □ is not required, as the application was filed in the Untied States Receiving Office (RO/US) 							
6. ☐ A translation of the International Application into English (35 U.S.C. 371(c)(2)) is attached.							
 7. ■ Amendments to the claims of the International Application under PCT Article 19 (35 U.S.C. 371(c)(3)) a. □ are transmitted herewith (required only if not transmitted by the International Bureau). b. □ have been transmitted by the International Bureau. c. □ have not been made; however, the time limit for making such amendments has NOT expired. d. ■ have not been made and will not be made. 							
§8. □ A translation of the amendments to the claims under PCT Arti	icle 19 (35 U.S.C. 371(c)(3)).						
39. ■ An oath or declaration of the inventor(s) (35 U.S.C. 371(c)(4)							
10. ☐ A translation of the annexes to the International Preliminary Examination Report under PCT . Article 36 (35 U.S.C. 371(c)(5)).							
Items 11. to 16. below concern other document(s) or information included: 11. □ An Information Disclosure Statement under 37 CFR 1.97 and 1.98 with PTO FORM 1449.							
12. ☐ An assignment document for recording. A separate cover sheet in compliance with 37 CFR 3.28 and 3.31 is included.							
13. ■ A FIRST preliminary amendment. □ A SECOND or SUBSEQUENT preliminary amendment.							
14. □ A substitute specification.							
15. □ A change of power of attorney and/or address letter.							
16. ■ Other items or information:							
☐ Preliminary Examination Report	■ International Publ. No. WO 97/40520	0(Face page only)					
☐ Annexes to Pre. Ex. Rep.	■ Copy of Request						
■ International Search Report	■ 6 sheets of formal drawings						
	☐ copies of citations ☐ Verified Statement Claiming Small Entity Status						
☐ Copy of Notification of File Missing Parts ■ Abstract ■ Form PCT/IB/308 ☐							
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CERTIFICATION UNDER 37 CFR 1.10

I hereby certify that this Transmittal Letter and the papers indicated as being transmitted therewith is being deposited with the United States
Postal Service on this date October 21, 1998 in an envelope as "Express Mail Post Office to Addressee" Mailing Label Number
FL012165174US addressed to the Commissioner of Patents and Trademarks, Washington, D.C. 20231

Michael J. Bujold (typed or printed name of person mailing paper)

(signature of person majorg paper)

charged

J.S. App. No.: intra	.pp No.: PC1/GB9//0	Attorney Docker	No ROCKCO 139A03		1 agc 2 01
17. ■ The following fee	es are submitted:			CALCULATIONS	PTO USE ONLY
	al Fee (37 CFR 1.492(a)(prepared by the EPO or J				
International preliminary examination fee paid to USPTO (37 CFR 1.482) \$720.00					:
No international preliminary examination fee paid to USPTO (37 CFR 1.482) but international search fee paid to USPTO (37 CFR 1.445(a)(2))					
Neither international preliminary examination fee (37 CFR 1.482) nor international search fee (37 CFR 1.445(a)(2)) paid to USPTO					
International preliminary examination fee paid to USPTO (37 CFR 1.482)					
and all claims satisfied provisions of PCT Article 33(1)-(4)				\$ 930	
Surcharge of \$130.00 for furnishing the oath or declaration later than \square 20 \square 30 months from the earliest claimed priority date (37 CFR 1.492(e)).				\$ -0-	
Claims	Number Filed	Number Extra	Rate		
Total Claims	35 - 20 =	15	x \$22.00	\$ 330	
Independent Claims	1 - 3 =	0	x \$82.00	\$ -0-	
Multiple dependent claim(s) (if applicable) + \$270.00			\$ -0-		
TOTAL OF ABOVE CALCULATIONS =				\$1260	
Reduction by 1/2 for filing by small entity, if applicable. Verified Small Entity statement must also be filed. (Note 37 CFR 1.9, 1.27, 1.28).				\$1260	
		\$1260			
Processing fee of \$130.00 for furnishing the English translation later the □ 20 □ 30 months from the earliest claimed priority date (37 CFR 1.492(f)).				\$ -0-	
TOTAL NATIONAL FEE =				\$1260	
Fee for recording the enclosed assignment (37 CFR 1.21(h)). The assignment must be accompanied by an appropriate cover sheet (37 CFR 3.28, 3.31). \$40.00 per property +			\$ -0-		
TOTAL FEES ENCLOSED =				\$1260	
				Amount to be: refunded	\$

- a. \blacksquare A check in the amount of \$ 1260 to cover the above fees is enclosed.
- b. \square Please charge my Deposit Account No. <u>04-0213</u> in the amount of \$____ to cover the above fees. A duplicate copy of this sheet is enclosed.
- c. The Commissioner is hereby authorized to charge any additional fees which may be required, or credit any overpayment to Deposit Account No. 04-0213. A duplicate copy of this sheet is enclosed.

NOTE: Where an appropriate time limit under 37 CFR 1.494 or 1.495 has not been met, a petition to revive (37 CFR 1.137(a) or (b)) must be filed and granted to restore the application to pending status.

SEND ALL CORRESPONDENCE TO:

Michael J. Bujold -- Registration No 32,018

Davis and Bujold Fourth Floor

500 North Commercial Street Manchester, NH 03101 Telephone (603) 624-9220 Telefax (603) 624-9229